C= 211-01

Sir:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE REQUEST FOR FILING NATIONAL PATENT APPLICATION

Under 35 USC 111(a) and Rule 53(b)

Hon, Commissioner of Patents

Herewith is the PATENT APPLICATION of Inventor(s): CRETA et al.

WITH SIGNED DECLARATION

PATENT APPLICATION

Washington, D.C. 20231

NONPROVISIONAL NON REISSUE NON PCT NAT PHASE

Title	MECHANISM FOR PRES	ERVING PRODUCER-CONSUME	ER		
	ORDERING ACROSS AN	UNORDERED INTERFACE	Attv. Dkt.:	PW 276924	P12778
			ray. Data.	M#	Client Ref
includ	ling:		Date: August 27, 20	001	
1. Sp	ecification: 19 pa	ges (only spec. and claims)	Specifical	ion in non-English la	anguage
			stract 1	page(s);	25 numbered claims
4 🔯	Drawings: 4 s	sheet(s) informal;		ıl of size: 🔲 A4	
5-	See top first page re prior	Provisional, National or Internation	nal application(s). (")	X" box only if info is	there and do not
246	complete corresponding	g item 5 or 6). (Prior M#		SN)
6 AN	IEND the specification ple	ease by inserting before the first lin	ne: This is a	Continuation-in-F	
.D	☐ Divisio	onal Continuation	☐ Substitute Appl	ication (MPEP 201.0	09) of:
6(a)	National Appln. No.	/ fil	ed <u>. (M#</u>)		
6(b)	International Appln. No.		led		
100	which designated the U.S.,	and that International Application	was was	not published ur	ider PCT Article 21(2) in
mi i	English				
	AMEND the specificatio	n by inserting before the first line.	This application	ciaims the benefit of	0.5.
S INC.	Provisional Application	No. 60/, file	ed	t to the condensis	,
8. [_	Attached is an assignmer	at and cover sheet. Please return			jnea.
9. ∟	Prior application is assign	led to			
			eel	F	rame
	by Assignment records			·	Turno
	OREIGN priority is claimed	d under 35 USC 119(a)-(d)/365(b)	based on Hilling III _	(countr	w)
11		1	4 11 Al Al .		g Date
L	Application No.	Filing Date	Application No.	Filli	y Date
L	(1)		(2)		
L	(3)		(4)		
L	(5)		(6)		
L	(7)		(8)		
L	(9)			age for additional pr	
12.	(No.) Certified	copy (copies): attached;		ed (date)	
in U.S. Application No. / filed on					
13.	Small entity status Ø		is claimed (Pre-		
13(a	a). 🔲 Attached:	(No.) Small Entity Statement(s			not essential to make claim
13(b) See NONPUBLICA	TION REQUEST under Rule 213(a) attached (PAT-25	68)	

14. <u>DOMESTIC/INTERNATIONAL</u> priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, proprovisional and/or PCT international application(s):

Application No.	Filing Date	Application No.	Filing Date
(1)		(4)	
(2)		(5)	
(3)		(6)	

5. This application is being filed under Rule 53(b)(2) since an inventor is named in the enclosed Declaration who was not	
named in the prior application.	
6. Attached:	
7 Preliminary Amendment:	

THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED

Call Non Call C				Large/Small Entity		Fee Code
18. Basic Filing Fee				\$710/\$355	\$710	101/201
19. Total Effective Claims	25	minus 20 =	*5	x \$18/\$9 =	+90	103/203
20. Independent Claims	5	minus 3 =	*2	x \$80/\$40 =	+160	102/202
rš				*If answer is zero or less, enter "0"		
24. If any proper multiple de			s present , add	+\$270/\$135	+0	104/204
22.			TOTAL F	ILING FEE ENCLOSED =	\$960	
23. if "non-English" box 2 is X'd, add Rule 17(k) processing fee				+\$130	+0	139
24. If "assignment" box 8 is X'd, add recording fee			+\$40	+0	581	
25. Attached is a Petitio				+\$130	+0	122
26			T	OTAL FEE ENCLOSED =	\$960	

	C#	M#
Our Order No.	81674	276924
Our Deposit Ac	count No. 03-3975	

CHARGE STATEMENT: The Commissioner is breely authorized to charge any fee specifically authorized therafter, or any missing or insufficient fee(s) filled, or seasoned to be filed, or which should have been filled herewish or conserring any paper filed hereafter, and which may be required refusels 16-18 (missing or insufficient fee only) now or hereafter relative to this applications and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a daughtiest copy of this sheet is attacked.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

	Pillsbury Winthrop LLP Intellectual Property Group		
	By Atty: Roger R. Wise	Reg. No.	31204
725 South Figueroa Street, Suite 2800 Los Angeles, CA 90017-5406			
Tel: (213) 488-7100	sig: Wayk W	Se	Fax: (213) 629-1033
RRW/sjb NOTE: File in duplicate with 2 post ca	d receipts (PAT-103) & attachments		Tel: (213) 488-7584

20334832_1.DOC PAT-102 (UTILITY APPLN.) 12/00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Kenneth C. CRETA, Bradford B. CONGDON, Tony RAND and Deepak RAMACHANDRAN

Group No.: Not yet assigned

Examiner: Not yet assigned

Serial No.: Not yet assigned

Filed: August 27, 2001

For: MECHANISM FOR PRESERVING PRODUCER-CONSUMER ORDERING ACROSS AN

UNORDERED INTERFACE

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

Express Mail Label No. EL 724 027 863US Date of Deposit: August 27, 2001

Box PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

I hereby certify that the following documents:

- X Letter of transmittal
- X Patent application (19 pages of specification; 25 claims; 1 page of abstract)
- X Check in the amount of \$960 to cover the filing fee and fees for additional claims
- X A partially executed Declaration/Power of Attorney
- X 4 sheets of formal drawings
- X An Information Disclosure Statement, along with 1 reference
- X Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 CFR 1.10 on the date indicated above and are addressed to:

Box PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231.

Dated: August 27, 2001

Eric S. Chen